


<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				Application Number		N/A
				Filing Date		September 17, 2003
				First Named Inventor		Hisashi Tsukamoto et al.
				Art Unit		N/A
				Examiner Name		N/A
Sheet	1	of	2	Attorney Docket number		Q137-US2

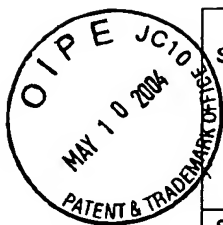
### US PATENT DOCUMENTS

Examiner Initials	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
	Number - Kind Code		
Duf	US-701,917	06-10-1902	Morrison
	US-2,463,565	03-08-1949	Ruben
	US-2,562,215	07-31-1951	Ruben
	US-3,245,837	04-12-1966	Ikeda et al.
	US-3,373,060	03-12-1968	Gray
	US-3,510,353	05-05-1970	McHenry
	US-3,775,182	11-27-1973	Patton et al.
	US-4,052,537	10-04-1977	Mallory
	US-4,053,687	10-11-1977	Coibion et al.
	US-4,053,692	10-11-1977	Dey
	US-4,105,833	08-08-1978	Greatbatch et al.
	US-4,226,920	10-07-1980	Armstrong
	US-4,259,416	03-31-1981	Ikeda et al.
	US-4,476,624	10-16-1984	Klein et al.
	US-4,767,682	08-30-1988	Dorogi et al.
	US-4,802,275	02-07-1989	Freluche
	US-4,822,377	04-18-1989	Wolff
	US-4,879,190	11-07-1989	Lundsgaard
	US-4,942,101	07-17-1990	Audebert et al.
	US-4,966,822	10-30-1990	Johnston
	US-5,021,306	06-04-1991	Sauer et al.
	US-5,008,161	04-16-1991	Johnston
	US-5,047,068	09-10-1991	Stoklosa
	US-5,116,698	05-26-1992	Sears
	US-5,306,581	04-26-1994	Taylor et al.
	US-5,422,201	06-06-1995	Georgopoulos
	US-5,571,632	11-05-1996	Teramoto
	US-5,597,658	01-28-1997	Kejha
	US-5,667,912	09-16-1997	Georgopoulos
	US-5,736,270	04-07-1998	Suzuki et al.
	US-5,821,011	10-13-1998	Taylor et al.
	US-5,912,089	06-15-1999	Kitano et al.
	US-5,925,482	07-20-1999	Yamashita
	US-6,007,938	12-28-1999	Blancheton
	US-6,020,084	02-01-2000	Romero et al.
	US-6,033,795	03-07-2000	Broussely et al.
	US-6,090,503	07-18-2000	Taylor et al.
	US-6,114,059	09-05-2000	Watanabe et al.
	US-6,132,898	10-17-2000	Kawamura
	US-6,308,101 B1	10-23-2001	Faltys et al.
	US-2001/00490544 A1	12-06-2001	Enomoto et al.
	US-6,379,839 B1	04-30-2002	Inoue et al.
	US-6,379,403 B1	04-30-2002	Fukumura et al.
	US-6,387,561 B1	05-14-2002	Nemoto et al.
	US-6,432,574 B1	08-13-2002	Suzuki et al.
	US-2003/0022062 A1	01-30-2003	Wutz et al.

Examiner Signature		Date Considered	11/9/06
-----------------------	---	--------------------	---------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.





Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	10/666,861
				Filing Date	September 17, 2003
				First Named Inventor	Hisashi TSUKAMOTO et al.
				Art Unit	1745
				Examiner Name	N/A
Sheet	1	of	4	Attorney Docket number	Q137-US2

### US PATENT DOCUMENTS

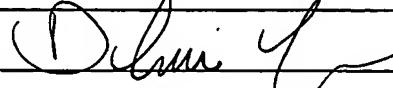
Examiner Initials	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
	Number - Kind Code		
Dny	US-3,536,532	10-27-1970	Nobuatsu Watanabe et al.
	US-3,700,502	10-24-1972	Nobuatsu Watanabe et al.
	US-4,009,056	02-22-1977	Megahed et al.
	US-4,056,885	11-08-1977	Rao
	US-4,091,188	05-23-1978	Dey
	US-4,121,020	10-17-1978	Epstein et al.
	US-4,247,608	01-27-1981	Watanabe et al.
	US-4,268,587	05-19-1981	Farrington et al.
	US-4,271,242	06-02-1981	Toyoguchi et al.
	US-4,352,867	10-05-1982	Catanzarite
	US-4,385,101	05-24-1983	Catanzarite
	US-4,386,137	05-31-1983	Watanabe et al.
	US-4,391,729	07-05-1983	Liang et al.
	US-4,502,903	03-05-1985	Bruder
	US-4,539,272	09-03-1985	Boegel
	US-4,539,274	09-03-1985	Goebel
	US-4,565,752	01-21-1986	Goebel et al.
	US-4,565,753	01-21-1986	Goebel et al.
	US-4,604,333	08-05-1986	Ikeda et al.
	US-4,929,519	05-29-1990	Catotti
	US-5,008,165	04-16-1991	Schmöde
	US-5,017,442	05-21-1991	Watanabe et al.
	US-5,114,811	05-19-1992	Ebel et al.
	US-5,147,747	09-15-1992	Post et al.
	US-5,344,724	09-06-1994	Ozaki et al.
	US-5,360,678	11-01-1994	Spillman et al.
	US-5,423,110	06-13-1995	Gauthier et al.
	US-5,514,492	05-07-1996	Marincic et al.
	US-5,543,249	08-06-1996	Takeuchi et al.
	US-5,558,962	09-24-1996	Marincic et al.
	US-5,584,893	12-17-1996	Mitchell
	US-5,795,680	08-18-1998	Ikeda et al.
	US-5,804,327	09-08-1998	Oltman
	US-5,891,593	04-06-1999	Keller et al.
	US-5,900,720	05-04-1999	Kallman et al.
	US-5,948,563	09-07-1999	Kawase et al.
	US-5,95,291	10-12-1999	Pyszczed
	US-5,989,751	11-23-1999	Cotte et al.
	US-6,030,422	02-29-2000	Pyszczek
	US-6,042,957	03-28-2000	Oltman
	US-6,057,060	05-02-2000	Yu
	US-6,165,641	12-26-2000	Striebel et al.
	US-6,180,285 B1	01-30-2001	Yoshida et al.

Examiner Signature		Date Considered	11/9/06
-----------------------	--	--------------------	---------

Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				<u>Complete if Known</u>	
				Application Number	10/666,861
				Filing Date	September 17, 2003
				First Named Inventor	Hisashi TSUKAMOTO et al.
				Art Unit	1745
				Examiner Name	N/A
Sheet	2	of	4	Attorney Docket number	Q137-US2

### US PATENT DOCUMENTS

Examiner Initials	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
	Number - Kind Code		
Duf	US-6,190,803	02-20-2001	Tomiyama et al.
	US-6,225,007	05-01-2001	Horne et al.
	US-6,225,007 B1	05-01-2001	Horne et al.
	US-6,228,536	05-08-2001	Wasynczuk
	US-6,242,129 B1	06-05-2001	Johnson
	US-6,245,452 B1	06-12-2001	Oltman
	US-6,265,099 B1	07-24-2001	Gauthier et al.
	US-2001/0031398 A1	10-18-2001	Hashimoto et al.
	US-2001/0033972 A1	10-25-2001	Kawai et al.
	US-6,319,627 B1	11-20-2001	Snyder et al.
	US-2001/0044047 A1	11-22-2001	Gan et al.
	US-2002/0004161 A1	01-10-2002	Yamaguchi
	US-6,348,282 B1	02-19-2002	Okochi et al.
	US-2002-0076605 A1	06-20-2002	Akashi et al.
	US-6,410,187 B1	06-25-2002	Luo et al.
	US-6,410,180 B1	06-25-2002	Yamada et al.
	US-6,458,490 B1	10-01-2002	Hommura et al.
	US-2002/0146626 A1	10-10-2002	Komatsu et al.
	US-2002/0187399 A1	12-12-2002	Johnson et al.
	US-6,503,646 B1	01-07-2003	Ghantous et al.
	US-6,503,657 B1	01-07-2003	Takami et al.
	US-6,506,514 B1	01-14-2003	Endo et al.
	US-2003/0089889 A1	02-27-2003	Park et al.
	US-2003/0104282 A1	06-05-2003	Xing et al.
	US-6,576,365 B1	06-10-2003	Meitav et al.
	US-2003/0113628 A1	06-19-2003	Paulot et al.
	US-2003/0134191 A1	07-17-2003	Buckle et al.
	US-2003/138697 A1	07-24-2003	Leising et al.
	US-2003/0198868 A1	10-23-2003	Takeuchi et al.
	US-6,641,953 B2	11-03-2003	Takeuchi et al.
	US-6,667-132 B2	12-23-2003	Okochi et al.
	US-2004/029005 A1	02-12-2004	Leising et al.
	US-2004/0048148 A1	03-11-2004	Skinlo
	US-2004/0053116 A1	03-18-2004	Skinlo
	US-2004/0053115 A1	03-18-2004	Skinlo
	US-2004/0053118 A1	03-18-2004	Tsukamoto et al.
	US-2004/0053117 A1	03-18-2004	Tsukamoto et al.
	US 2004/0049908 A1	03-18-2004	Tsukamoto et al.
	US-2004/0055146 A1	03-25-2004	Tsukamoto et al.
	US-2004/0058236 A1	03-25-2004	Tsukamoto et al.

Examiner Signature		Date Considered	11/9/06
-----------------------	---	--------------------	---------

Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	10/666,861
				Filing Date	September 17, 2003
				First Named Inventor	Hisashi TSUKAMOTO et al.
				Art Unit	1745
Examiner Name	N/A				
Sheet	3	of	4	Attorney Docket number	Q137-US2

### FOREIGN PATENT DOCUMENTS

Examiner Initials	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	English Abstract	Machine Translation	Entire Document
	Office	Number	Kind					
Dmf	JP	01151150 ✓	A	06-13-1989	Matsushita Electric Ind. Co. Ltd.	X		X
	JP	3046772 ✓	A2	02-28-1991	Ignacio et al.			
	JP	03-093156 ✓	A2	04-18-1991	Kiyoshi et al.	✓		
	JP	3222257 ✓	A2	10-01-1991	Toru et al.	✓		
	JP	4206366	A2	07-28-1992	Kenji et al.	✓		
	JP	7249403	A2	09-26-1995	Hiro Yoshi	✓		
	JP	9330707	A2	12-22-1997	Kouji	✓		
	JP	10289708	A2	10-27-1998	Tetsuya et al.	✓		
	JP	11260372	A2	09-24-1999	Saneshiro et al.	✓		
	JP	11-329444		11-30-1999	Shin Kobe Electric Mach Co Ltd	✓	X	X
Dmf	JP	200003632 4	A	09-02-2000	Minako et al.			
	EP	0942484	B1	05-16-2001	Yamaguchi			
	WO	02/078113	A1	10-03-2002	Shibamoto et al.			
	EP	01296389	A1	03-26-2003	Wilson Greatbatch Technologies, Inc.			X
	WO	03-061038	A1	07-24-2003	Quallion LLC	X		X
	WO	03-061051	A1	07-24-2003	Quallion LLC			
	EP	01331683	A2	07-30-2003	Wilson Greatbatch Technologies, Inc.			X
	WO	03/096446	A1	11-20-2003	Hitachi Maxell Ltd.	X		X
	EP	1388905	A2	02-11-2004	Wilson Greatbatch Technologies, Inc.			X

### OTHER DOCUMENTS

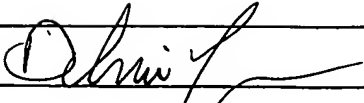
Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, cite and/or country where published
Dmf	A. RAWLE, "Basic Principles of Particle Size Analysis," Malvern Instruments Limited, downloaded from <a href="http://www.malvern.co.uk/malvern/rw_malvern.nsf/vwa_docre/IVTM%20particle%20size">http://www.malvern.co.uk/malvern/rw_malvern.nsf/vwa_docre/IVTM%20particle%20size</a> , no date.
Dmf	Table 14.4 Cathode Materials Used in Lithium Primary Batteries
Dmf	Unpublished International Application PCT/US03/21343, Applicant Quallion LLC, Inventors Lam et al., International Filing Date 09 July 2003.
Dmf	Preliminary Amendment filed in USSN 10/666,873, Tsukamoto et al., filing date September 17, 2003.

Examiner Signature		Date Considered	11/19/06
--------------------	--	-----------------	----------

Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				<u>Complete if Known</u>	
				Application Number	10/666,861
				Filing Date	September 17, 2003
				First Named Inventor	Hisashi TSUKAMOTO et al.
				Art Unit	1745
Examiner Name	N/A				
Sheet	4	of	4	Attorney Docket number	Q137-US2

#### OTHER DOCUMENTS

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, cite and/or country where published
DWJ	International Preliminary Examination Report, dated 30 October 2003, received in relation to Application No. PCT/US03/01334.
DWJ	Preliminary Amendment filed in USSN 10/478,920, Lam et al., filing date November 19, 2003.
DWJ	Preliminary Amendment filed in USSN 10/478,706, Nakahara et al., filing date November 19, 2003.
DWJ	Preliminary Amendment filed in USSN 10/484,474, Tsukamoto et al., filing date January 20, 2004.
DWJ	International Search Report, dated 01 Mar 2004, received in relation to Application No. PCT/US03/21343

Examiner Signature		Date Considered	11/9/06
--------------------	---	-----------------	---------

Printed 5/7/2004

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				Application Number	10/666,861
				Filing Date	September 17, 2003
				First Named Inventor	Hisashi Tsukamoto et al.
				Art Unit	1745
				Examiner Name	N/A
Sheet	1	of	1	Attorney Docket number	Q137-US2

## US PATENT DOCUMENTS

Examiner Initials	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
	Number - Kind Code			
Duf	US-3,373,060		03-12-1968	GRAY
	US			
	US			
	US			
	US			
	US			
	US			
	US			
	US			
	US			
	US			
	US			
	US			
	US			
	US			
	US			
	US			
	US			

## FOREIGN PATENT DOCUMENTS

Examiner Initials	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	English Abstract	Machine Translation	Entire Document
	Office	Number	Kind					

## OTHER DOCUMENTS

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, cite and/or country where published

Examiner Signature	<i>Duf</i>	Date Considered	11/9/06
--------------------	------------	-----------------	---------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.